

ALCUE NET

Latin America, Caribbean and European Union workshop

Capacity building and networking towards better coordination of biodiversity
and climate change research

26-28 November, 2014 – Marseille, France

French Institute of Research for Development (IRD); French Foundation for Research on
Biodiversity (FRB); Department for Science and Technology (COLCIENCIAS)

ALCUE NET - is a four and a half year project funded by the 7th Framework Programme of the European Union, which started in December 2012. The consortium is composed of 19 institutions, eight from the European Union and eleven from Latin American and Caribbean countries, representing stakeholders from government and research. Its main goal is to strengthen bi-regional sustainable dialogue on Science and Technology between European (EU), Latin American and Caribbean (LAC) countries.

Scope and objectives

ALCUE NET main objective is to establish an EU-LAC platform bringing together actors involved in research and innovation, funding and implementation, as well as other relevant stakeholders from the public and private sectors and the civil society, in an effort to support the development of more strategic and result-oriented partnerships in the context of bi-regional research policy cooperation frameworks.

In pursuing this general objective ALCUE NET seeks common visions on specific issues, to coordinate activities and identify priorities of shared interest. Following the conclusions and recommendations from the Senior Officials Meetings (SOM) on Science and Technology, from Brussels in 2011 to Santiago in 2013, and in agreement with the activities mentioned in the Roadmap for the implementation of the EU-LAC Joint Initiative for Research and Innovation (JIRI), the project focus on achieving progress towards joint improvement of key aspects of societal challenges related to assuring high quality affordable food, energy, and climate change.

Background information on EU-LAC Policy Dialogue¹

European Union (EU) – Latin America and Caribbean (LAC) Summit in 2010 adopted **Madrid Action Plan** in order to develop and reinforce bi-regional cooperation in six fields. The first of these fields is **Science, Research, Innovation and Technology**.

The main objective in this area is to develop the “EU-LAC Knowledge Area” through: i) improving cooperation in research and innovation; ii) strengthening scientific and technological capacities, and infrastructures; iii) supporting research, innovation and knowledge sharing taking into account the contribution of ancestral and traditional knowledge; iv) boosting the use of new technologies and technology transfer underpinning sustainable socio-economic development and v) fostering cooperation between both regions with respect to the digital economy and the reduction of the digital divide for improving competitiveness while making social inclusion a cross-cutting issue.

¹ Background documents can be downloaded from: IV EU-LAC SUMMIT, Madrid, 18 May 2010 “Towards a new stage in the bi-regional partnership: innovation and technology for sustainable development and social inclusion”
JOINT INITIATIVE FOR RESEARCH AND INNOVATION:

http://eeas.europa.eu/lac/madrid2010/events/science/docs/20100226_st_som_final_doc_en.pdf

MADRID ACTION PLAN 2010-2012: http://www.consilium.europa.eu/uedocs/cms_Data/docs/pressdata/en/er/114540.pdf

MADRID DECLARATION: http://www.consilium.europa.eu/uedocs/cms_Data/docs/pressdata/en/er/114535.pdf

The **Joint Initiative for Research and Innovation**, called **JIRI**, was endorsed by the 2010 Madrid Summit Action Plan. Its mandate is, among others, to “establish regular bi-regional dialogue on science, research, technology and innovation to consolidate EU-LAC cooperation and to update common priorities, encourage mutual policy learning and ensure the proper implementation and effectiveness of cooperation instruments”.

Five senior officials working groups were established in 2010 within the JIRI to mobilize stakeholders on priority areas of mutual interest. Calling on a wide range of experts from both regions with the support of several INCONETs, the four **thematic working groups** have narrowed down objectives for the short- and medium term and outlined concrete activities and funding options to be further elaborated for bi-regional cooperation in the following areas:

- Bioeconomy including food security – co-led by Argentina and France
- Information and Communication Technologies (ICT) for meeting societal challenges – co-led by Chile and Finland
- **Biodiversity and Climate Change – co-led by Colombia and France**
- Energy – co-led by Mexico and Spain

A fifth cross-cutting group co-led by Mexico and Portugal looks at funding and good practice.

The European Union Economic Community of Latin American and Caribbean countries (EUCELAC) Senior Officials Meeting (SOM) takes place every year in order to discuss STI bi-regional cooperation. JIRI work group present at the SOM results of their activities and possible paths for greater cooperation.

Addressing societal challenges through action in biodiversity and climate change thematic priority of the JIRI allows identification and development of activities in this field. Specific objectives include:

- Assessing the bi-regional STI cooperation on biodiversity and climate change,
- Strengthening STI cooperation in the field of biodiversity and climate change by identifying conditions and opportunities for joint activities and funding instruments;
- Helping to improve the conditions for bi-regional cooperation in biodiversity and climate change, through the promotion of information, sharing experiences and good practices and encouragement of innovation initiatives.

Objectives of the meeting:

- Introduce significant international networks on biodiversity and climate change research;
- Offer new opportunities for developing synergies and joint activities;
- Share knowledge on observatories network and biodiversity and climate change research in order to facilitate bi-regional collaborative projects;
- Explore good practices and possible approaches to foster public-private partnerships.

Participants: 40

Main target audience: EU and LAC programme managers and scientific leaders with experience at the international level in the field of biodiversity and climate change research and innovation.

ALCUENET partners' nominees: 25

Guests: 15

Draft Agenda

Day 1 – 26 November – IRD Le Sextant, 44 bd de Dunkerque, Marseille	
Chairman : Jean Albergel, IRD	
8:30	Registration
9:00	Welcome and opening ✓ Michel Laurent, IRD ✓ Jean-Joinville Vacher, IRD
9:10	Session 1: EU-LAC cooperation on biodiversity and climate change ✓ Luciana Ayciriex, MINCyT - ALCUE NET project manager <i>ALCUE NET project</i>
9:30	✓ Marialuisa Tamborra, European Commission - DGRI <i>International cooperation in Horizon 2020</i>
10:00	✓ IRD / BiodivERsA <i>Progress made on the analysis of bi-regional cooperation on biodiversity and climate change</i>
10:30	<i>Coffee break</i>
11:00	Session 2: Biodiversity and Climate Change research landscape in Europe and at the international level ✓ Xavier Le Roux, BiodivERsA coordinator <i>BiodivERsA Network</i>
11:45	✓ Jean-Christophe Vandevelde, Foundation for Research on Biodiversity FRB <i>International Platform for Biodiversity and Ecosystem Services IPBES</i>
12:30	✓ IRD <i>Information about COP 20 in Lima / COP 21 in Paris – Opportunities for ALCUE NET</i>
12 :45	<i>Lunch</i>
14:00	Session 3: Exploring new avenues for cooperation ✓ Mark Morris, ENSOCIO-LAC coordinator <i>Inputs from ENSOCIO LAC project</i>
14:15	✓ Zuzana Boukalova, Methodology Centre for Environment Assessment METCENAS <i>Biodiversity and Climate Change International cooperation in Horizon 2020</i>
14:30	✓ Carlos Ereño (Univ of Buenos Aires) <i>CORDEX/ALCUE NET workshop on biodiversity and climate change</i>
14:45	✓ Zuzana Boukalova (METCENAS), Carlos Ereño (Univ of Buenos Aires), Xavier Le Roux (BiodivERsA), Mark Morris (ENSOCIO LAC) Moderator: Olivier Dangles (IRD)

	<i>Round table about building scenarios on the development of bi-regional and international cooperation activities</i>
16:00	<i>Coffee break</i>
16:30	Discussion with participants and elaboration of recommendations for future cooperation activities (in small groups) - <i>BiodivERsA</i> - Xavier Le Roux / rapporteur : Claire Freour - <i>CORDEX/ ALCUE NET workshop</i> - Carlos Ereño / rapporteur : Libardo Gutierrez <i>tbc</i> - <i>ENSOCIO LAC</i> - Mark Morris / rapporteur : Luciana Aycirix <i>tbc</i> - <i>H2020</i> - Zuzana Boukalova / rapporteur : Ophélie Martinez / François Tremège - <i>Mapping</i> - Olivier Dangles / rapporteur : Jean Loirat
17:30	<i>End of the first day</i>
17:30	Meeting between ENSOCIO LAC coordinator, ALCUE NET WP5 and coordination team, and European Commission representative
	<i>Dinner – Restaurant “Les Arcenaulx”</i> 25 Cours Honoré d'Estienne d'Orves, Marseille <i>Appointment at 19:15 in front of IRD or at 20:00 directly at the restaurant</i>

Day 2 – 27 November – CESAB Technopôle de l'Arbois, Aix-en-Provence	
8:30	Departure to the Technopôle de l'Arbois by bus
9:30	Session 4: Observatories network - Alignment of existing infrastructures and information platforms ✓ IRD <i>Presentation of the day programme</i>
9:45	✓ Carlos Patiño-Gomez, CONACyT - UDLAP <i>Observatories network and climate change research in EU-LAC</i>
10:30	<i>Coffee break</i>
11:00	✓ Aurélié Delavaud, Foundation for Research on Biodiversity FRB <i>ECOSCOPE - Network of biodiversity research observatories</i>
11:45	✓ TBC <i>International Property Rights – Access and Benefit sharing</i>
12:30	<i>Lunch</i>
14:00	✓ Jean François Silvain, FRB & Eric Garnier, CESAB <i>Presentation of FRB and CESAB (Centre for Synthesis and Analysis of Biodiversity)</i>
15:00	✓ Michel Kulbicki, Arago Laboratory, IRD <i>GASPAR “General approach to species-abundance relationships in a context of</i>

	<i>global change, reef fish species as a model" (funded by CESAB)</i>
15:30	<i>Coffee Break</i>
16:00	✓ Parallel working groups - Working group #1 on common tools (twin labs, centre for synthesis...) moderator: rapporteur: - Working group #2 on data collection and analysis moderator: rapporteur: - Working group #3 on capacity building (Joint Master Degree, MOOC, training...) moderator: rapporteur:
17:30	Wrap up of the results of the working groups (10 min per working group)
18:00	Departure to Marseille

Day 3 – 28 November – IRD Le Sextant, 44 bd de Dunkerque, Marseille	
09:00	Session 5: Public / Private partnerships (organized by Colciencias, Colombia) ✓ Libardo Gutierrez, Colciencias <i>Successful case led by Colciencias</i> ✓ Elizabeth Hodson, Universidad Javeriana <i>The academy as a facilitator of the public private partnerships</i>
10:30	<i>Coffee break</i>
11:00	Session 5: Public/Private partnerships (organized by CIBIO, Portugal) ✓ Nuno Ferrand, CIBIO <i>Partnerships in Portugal</i> ✓ António Neves de Carvalho, Director of Sustainability, EDP <i>Biodiversity: Risk or Opportunity?</i> ✓ Pedro Beja, EDP Biodiversity Chair <i>Conducting applied ecology research in collaboration with industry</i>
12:30	Evaluation of the meeting - questionnaire by ZSI
12:45	Conclusion of the workshop
13:00	<i>End of the workshop - Lunch</i>

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